

VERY HIGH VOLTAGE ADJUSTABLE POWER SUPPLY 6 KV

Reference : ALIMHT2



Power supply offering a continuous adjustable output from 0 to 6 kV and an alternative fixed output of 6.3 V (for heating a filament).

This device is ideal for experiments with electron beam tubes, electrostatic and Millikan devices to name a few.

For safety reasons, the current is limited to 0.1 mA at maximum voltage and at 2 mA at lower voltages.

Technical characteristics:

- Voltages: 0 to 6000 V DC / 6.3 V AC
- Intensity:
- From 0.1 mA (for 6 kV) to 2 mA for continuous output
- 3 A for the alternative fixed output
- Outputs on 4 mm safety sockets
- Dimensions / mass: 312 x 225 x 117 mm / 4.2 kg

Reference	ALIMHT2
Number of outputs	2

DC voltage	0 to 6000 V
AC voltage	6,3 V
Max intensity	DC : 2 mA AC : 3 A
Precision	-
Ondulation	-
Display	3 digits
Protection	-
Dimensions	312 x 225 x 117 mm
Mass	4.2 kg
Warranty	1 year